

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/S84,183A
Source: IFUO
Date Processed by STIC: 2/1/07

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 02/01/2007

PATENT APPLICATION: US/10/584,183A

TIME: 08:38:19

Input Set : F:\G06-0039 Seq.list.txt

Output Set: N:\CRF4\02012007\J584183A.raw

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5 <120> TITLE OF INVENTION: Preventing or treating agent for cancer
7 <130> FILE REFERENCE: P04-215PCT
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C--> 9 <141> CURRENT FILING DATE: 2006-06-23
9 <150> PRIOR APPLICATION NUMBER: JP 2003-427782
10 <151> PRIOR FILING DATE: 2003-12-24
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15 <211> LENGTH: 837
16 <212> TYPE: PRT
17 <213> ORGANISM: Homo sapiens
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23           20                25                30
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25           35                40                45
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27           50                55                60
28 Glu His Ile Ser Asn Tyr Thr Ala Leu Leu Leu Ser Arg Asp Gly Arg
29           65                70                75                80
30 Thr Leu Tyr Val Gly Ala Arg Glu Ala Leu Phe Ala Leu Ser Ser Asn
31           85                90                95
32 Leu Ser Phe Leu Pro Gly Gly Glu Tyr Gln Glu Leu Leu Trp Gly Ala
33           100               105               110
34 Asp Ala Glu Lys Lys Gln Gln Cys Ser Phe Lys Gly Lys Asp Pro Gln
35           115               120               125
36 Arg Asp Cys Gln Asn Tyr Ile Lys Ile Leu Leu Pro Leu Ser Gly Ser
37           130               135               140
38 His Leu Phe Thr Cys Gly Thr Ala Ala Phe Ser Pro Met Cys Thr Tyr
39           145               150               155               160
40 Ile Asn Met Glu Asn Phe Thr Leu Ala Arg Asp Glu Lys Gly Asn Val
41           165               170               175
42 Leu Leu Glu Asp Gly Lys Gly Arg Cys Pro Phe Asp Pro Asn Phe Lys
43           180               185               190
44 Ser Thr Ala Leu Val Val Asp Gly Glu Leu Tyr Thr Gly Thr Val Ser
45           195               200               205
46 Ser Phe Gln Gly Asn Asp Pro Ala Ile Ser Arg Ser Gln Ser Leu Arg
47           210               215               220
48 Pro Thr Lys Thr Glu Ser Ser Leu Asn Trp Leu Gln Asp Pro Ala Phe
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53          260          265          270
54 Phe Phe Glu Asn Thr Ile Val Ser Arg Ile Ala Arg Ile Cys Lys Gly
55          275          280          285
56 Asp Glu Gly Gly Glu Arg Val Leu Gln Gln Arg Trp Thr Ser Phe Leu
57          290          295          300
58 Lys Ala Gln Leu Leu Cys Ser Arg Pro Asp Asp Gly Phe Pro Phe Asn
59 305          310          315          320
60 Val Leu Gln Asp Val Phe Thr Leu Ser Pro Ser Pro Gln Asp Trp Arg
61          325          330          335
62 Asp Thr Leu Phe Tyr Gly Val Phe Thr Ser Gln Trp His Arg Gly Thr
63          340          345          350
64 Thr Glu Gly Ser Ala Val Cys Val Phe Thr Met Lys Asp Val Gln Arg
65          355          360          365
66 Val Phe Ser Gly Leu Tyr Lys Glu Val Asn Arg Glu Thr Gln Gln Met
67          370          375          380
68 Val His Arg Asp Pro Pro Val Pro Thr Pro Arg Pro Gly Ala Cys Ile
69 385          390          395          400
70 Thr Asn Ser Ala Arg Glu Arg Lys Ile Asn Ser Ser Leu Gln Leu Pro
71          405          410          415
72 Asp Arg Val Leu Asn Phe Leu Lys Asp His Phe Leu Met Asp Gly Gln
73          420          425          430
74 Val Arg Ser Arg Met Leu Leu Leu Glu Pro Gln Ala Arg Tyr Gln Arg
75          435          440          445
76 Val Ala Val His Arg Val Pro Gly Leu His His Thr Tyr Asp Val Leu
77          450          455          460
78 Phe Leu Gly Thr Gly Asp Gly Arg Leu His Lys Ala Val Ser Val Gly
79 465          470          475          480
80 Pro Arg Val His Ile Ile Glu Glu Leu Gln Ile Phe Ser Ser Gly Gln
81          485          490          495
82 Pro Val Gln Asn Leu Leu Leu Asp Thr His Arg Gly Leu Leu Tyr Ala
83          500          505          510
84 Ala Ser His Ser Gly Val Val Gln Val Pro Met Ala Asn Cys Ser Leu
85          515          520          525
86 Tyr Arg Ser Cys Gly Asp Cys Leu Leu Ala Arg Asp Pro Tyr Cys Ala
87          530          535          540
88 Trp Ser Gly Ser Ser Cys Lys His Val Ser Leu Tyr Gln Pro Gln Leu
89 545          550          555          560
90 Ala Thr Arg Pro Trp Ile Gln Asp Ile Glu Gly Ala Ser Ala Lys Asp
91          565          570          575
92 Leu Cys Ser Ala Ser Ser Val Val Ser Pro Ser Phe Val Pro Thr Gly
93          580          585          590
94 Glu Lys Pro Cys Glu Gln Val Gln Phe Gln Pro Asn Thr Val Asn Thr
95          595          600          605
96 Leu Ala Cys Pro Leu Leu Ser Asn Leu Ala Thr Arg Leu Trp Leu Arg
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104 Glu Val Val Glu Asp Gly Val Ala Asp Gln Thr Asp Glu Gly Gly Ser
105          675          680          685
106 Val Pro Val Ile Ile Ser Thr Ser Arg Val Ser Ala Pro Ala Gly Gly
107          690          695          700
108 Lys Ala Ser Trp Gly Ala Asp Arg Ser Tyr Trp Lys Glu Phe Leu Val
109 705          710          715          720
110 Met Cys Thr Leu Phe Val Leu Ala Val Leu Leu Pro Val Leu Phe Leu
111          725          730          735
112 Leu Tyr Arg His Arg Asn Ser Met Lys Val Phe Leu Lys Gln Gly Glu
113          740          745          750
114 Cys Ala Ser Val His Pro Lys Thr Cys Pro Val Val Leu Pro Pro Glu
115          755          760          765
116 Thr Arg Pro Leu Asn Gly Leu Gly Pro Pro Ser Thr Pro Leu Asp His
117          770          775          780
118 Arg Gly Tyr Gln Ser Leu Ser Asp Ser Pro Pro Gly Ser Arg Val Phe
119 785          790          795          800
120 Thr Glu Ser Glu Lys Arg Pro Leu Ser Ile Gln Asp Ser Phe Val Glu
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136 agattcgaag ctgaacacat ctccaactac acagcccttc tgctgagcag ggatggcagg 240
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138 ccaggcgggg agtaccagga gctgctttgg ggtgcagacg cagagaagaa acagcagtgc 360
139 agcttcaagg gcaaggaccc acagcgcgac tgtcaaaact acatcaagat cctcctgccc 420
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248 <212> TYPE: PRT
249 <213> ORGANISM: Homo sapiens
251 <400> SEQUENCE: 4

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L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date